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National, Regional, State and Local Approaches to Chemical Stewardship and Risk Management:

A Conversation

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Presentation Goals

- Better Define Stewardship and Risk Management from a Stakeholder Perspective
- Explore methods to optimize stakeholder engagement
- Increase awareness on current chemical coordination activities

Defining Chemical Stewardship & Risk Management

Defining Chemical Stewardship & Risk Management as a Stakeholder

Where We Work with Chemicals...

Private Sector

- R&D
- Manufacturer
- Industry
- Wholesaler
- Retailer
- Contractor
- Environmental

Non-Government Organization

- Environmental
- Occupational
- Resource Management
- Legislative/Policy
- Citizen's Groups
- Consumer Groups
- Trade Groups
- Industrial Associations
- Academic Associations

Government

- National
- Regional
- State
- Local

How We Use Chemicals...

Chemical Development

Chemical Manufacturer

Chemical Retailer

Consumer (Intermediate or End User)

Citizen

Our role in Chemicals...

Development

Management

Use

Oversight



Stakeholder Goals in Stewardship & Risk Management

- As a stakeholder:
 - What are your short-term chemical stewardship and risk management goals?
 - What are your long-term goals?
 - Are there multiple goals for you or your organization?
 - How do those goals interact with the goals of your peers?



Stakeholder Role in Stewardship & Risk Management

- What is your role in chemical stewardship and risk management?
 - □ Passive? Active?
 - □ Participant? Overseer? Assistant?
 - □ Government? NGO? Industry? Association? Citizen?
- How much of a role do you play? Does it vary?
 - □ Are you part of a team? Individual? Consortium?
- What roles do you expect others to play?



Stakeholder Activities in Stewardship and Risk Management

- What potential activities do you see for you or your organization in chemical stewardship and risk management?
- How do you want to see those activities engage on a higher level?
 - □ Intensive collaboration?
 - □ Independent work?
 - □ Extensive organization involvement?
- What do you expect of other stakeholders' activities?



Exploring Stakeholder Engagement Optimization in Chemical Stewardship & Risk Management



Types of Basic Chemical Stewardship & Risk Management Actions

- Place-Based: Focusing on a specific location.
 - Regional, State, Local or other community-based projects
- Sector-Based: Focusing on one or more sectors.
 - □ National in scope, but with a specific sector focus
- Chemical-Based: Focusing on one or more chemicals or families of chemicals.
 - □ Can vary immensely
- How does your goal/role/activity set change? (Does it change at all?)

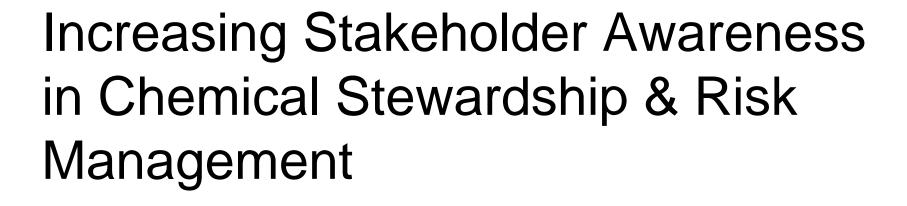


Optimizing Stakeholder Activities

- Any chemical stewardship or risk management activity will involve many stakeholders
 - □ Varied roles
 - □ Diverse activities
 - □ Coordination Intensive
- How do we optimize stakeholder engagement to make chemical stewardship and risk management projects economical, efficient and equitable?
- What structures, initiatives and activities can help all stakeholders achieve that goal?

Examples of Multi-Stakeholder Activities

- How to better close data and information gaps
- How to better share key chemical, health and safety data
- How to promote sustainability and green chemistry concepts
- How to better connect industry, NGOs and governments with needed resources
- How to assist all other stakeholders in making greener decisions that are economical, efficient and equitable





Going Forward

- How can the National and Regional chemical programs better facilitate this stakeholder engagement?
 - □ What's working? What's not?
 - □ Are there needs being missed?
- How can the National and Regional chemical programs better increase activity awareness?
 - ☐ At all sectors and roles
 - □ Where is assistance necessary? Compliance? Data?
 - □ Where is facilitation/engagement most needed?



Our Sublead would like to hear from you!

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DISCUSSION